

CLAIMS

We claim:

1. An article of jewelry comprising:
 - a) a flexible conductor having an exterior coating of non-conductive composition;
 - b) said conductor forming a loop having first and second discontinuities;
 - c) a clasp located within a first discontinuity;
 - d) a medallion located within a second discontinuity;
 - e) said medallion having an opening adapted to receive said conductor;
 - f) said clasp includes a housing having a first aperture adapted to receive a proximal end of said conductor from one of said loop discontinuities;
 - g) said proximal end of said conductor joined to an electrode with a cross sectional area greater than a cross sectional area of the first aperture.
2. The article of claim 1, further comprising said housing having a surface with a recess adapted to receive said electrode.
3. The article of claim 1, wherein a size of said cross sectional area of said electrode is adapted to prevent withdrawal of said electrode from said first aperture.
4. The article of claim 1, wherein said housing of said clasp is adapted to receive a battery.

5. The article of claim 4, wherein said electrode of said housing is adapted to contact a terminal of said battery.
6. An article of jewelry comprising:
 - a) a flexible conductor having an exterior coating of non-conductive composition;
 - b) said conductor forming a loop having first and second discontinuities;
 - c) a clasp located within a first discontinuity;
 - d) a medallion located within a second discontinuity;
 - e) said medallion having an opening adapted to receive said conductor;
 - f) said clasp includes a covering having a surface with a recess, wherein said recess is adapted to receive an electrode from one end of said conductor from one of said loop discontinuities.
7. The article of claim 6, further comprising an aperture adapted to extend through said surface of said covering.
8. The article of claim 7, wherein said first covering is adapted to receive a battery.
9. The article of claim 8, wherein said aperture is adapted to receive an element to contact a surface of said battery.
10. The article of claim 9, wherein said element is adapted to dislodge said battery from said covering.

11. The article of claim 6, further comprising at least a portion of a wall within said covering and at least a portion of a rim along at least a portion of a perimeter of said wall.
12. An article of jewelry comprising:
- 5 a) a flexible conductor having an exterior coating of non-conductive composition;
- b) said conductor forming a loop having first and second discontinuities;
- c) a clasp located within a first discontinuity;
- d) a medallion located within a second discontinuity;
- 10 e) said medallion having a diametrical aperture to form a channel through said medallion;
- f) a surface mount light emitting diode housed within said diametrical aperture.
13. The article of claim 12, further comprising a conductor from one of said
- 15 discontinuities in secure contact with a terminal receptor of said light emitting diode.
14. The article of claim 12, further comprising said light emitting diode in a radially equidistant position from an exterior surface of said medallion.
15. The article of claim 14, wherein said radially equidistant position of said light
- 20 emitting diode provides an even distribution of illumination.